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INTERNATIONAL PATENT OFFICE**

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FROM : Winston Hsu, PATENT AGENT, REG. NO. : 41,526

SUBJECT : SERIAL NO. 09/851,576  
RESPONSE TO OFFICE ACTION DATED ON 12/17/2002

TOTAL PAGES : 54 PAGES (INCLUDING COVER PAGE)

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Winston Hsu 2003/3/5

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PTO/SB/97 (08-00)  
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**APPLICATION NUMBER: 09/851,578**

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**PAPERS INCLUDED:**  
(1) Transmittal Form  
(2) Fee Transmittal  
(3) Response to the Office Action

1 PAGE TECHNOLOGY CENTER 2800  
1 PAGE  
50 PAGES

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# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission

52

Application Number	09/851,576
Filing Date	05/10/2001
First Named Inventor	Yao-Ching Su
Group Art Unit	2876
Examiner Name	MACCHIAROLO, PETER J
Total Number of Pages in This Submission	52
Attorney Docket Number	ADTP0033USA

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	WINSTON HSU
Signature	
Date	3/4/2003

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032  
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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 18.00)

## Complete if Known

Application Number	09/851,576
Filing Date	05/10/2001
First Named Inventor	Yao-Ching, Su
Examiner Name	MACCHIAROLO, PETER J
Art Unit	2875
Attorney Docket No.	ADTP0033USA

## METHOD OF PAYMENT (check all that apply)

 Check    Credit card    Money Order    Other    None
 Deposit Account:

50-0801

North America International Patent Office

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below    Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
 

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 620	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1) (\$ 0.00)</b>			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from table	Fee Paid
Independent	21	-20** = 1 x 18	18
Multiple Dependent		- 3** = 0 x 0	0
			<b>18</b>

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	" Reissue independent claims over original patent
1205 18	2205 9	" Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$ 18.00)</b>		

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

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## 3. ADDITIONAL FEES

Large Entity   Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	MAR 4 2003	Fee Paid
1051 180	2051 86	Surcharge - late filing fee or oath		
1052 50	2052 26	Surcharge - late provisional filing fee or cover sheet		
1053 180	1053 180	Non-English specification		
1812 2,620	1812 2,620	For filing a request for ex parte reexamination		
1804 820*	1804 820*	Requesting publication of SIR prior to Examiner action		
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		
1251 110	2251 66	Extension for reply within first month		
1252 410	2252 208	Extension for reply within second month		
1253 830	2253 488	Extension for reply within third month		
1254 1,450	2254 725	Extension for reply within fourth month		
1255 1,970	2255 925	Extension for reply within fifth month		
1401 320	2401 180	Notice of Appeal		
1402 320	2402 180	Filing a brief in support of an appeal		
1403 280	2403 140	Request for oral hearing		
1451 1,510	1451 1,510	Petition to Institute a public use proceeding		
1452 110	2452 66	Petition to revive - unavoidable		
1453 1,300	2453 650	Petition to revive - unintentional		
1501 1,300	2501 850	Utility issue fee (or reissue)		
1502 470	2502 235	Design issue fee		
1503 630	2503 218	Plant issue fee		
1450 130	1450 130	Petitions to the Commissioner		
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)		
1808 180	1808 180	Submission of Information Disclosure Stmt		
8021 40	8021 40	Recording each patent assignment per property (times number of properties)		
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.126(a))		
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.126(b))		
1801 750	2801 375	Request for Continued Examination (RCE)		
1802 900	1802 900	Request for expedited examination of a design application		

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

(Complete if applicable)

Name (Print/Type)	Winston Hsu	Registration No. (Attorney/Agent)	41,526	Telephone 886289237350
Signature	<i>Winston Hsu</i>	Date	3/4/2003	

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